

## Waimanalo, HI - May 1871

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 12:19 | 1.7 | 1:05  | 1.3 | 6:47  | 0.1  | 6:34     | 0.2  | 5:28                                                                                | 6:24 |    |
| 2    | Tue | 12:48 | 1.6 | 1:47  | 1.6 | 7:08  | -0.1 | 7:24     | 0.3  | 5:27                                                                                | 6:24 |    |
| 3    | Wed | 1:16  | 1.6 | 2:30  | 1.8 | 7:33  | -0.3 | 8:14     | 0.3  | 5:26                                                                                | 6:25 |    |
| 4    | Thu | 1:44  | 1.4 | 3:14  | 2.0 | 8:02  | -0.4 | 9:08     | 0.4  | 5:26                                                                                | 6:25 |    |
| 5    | Fri | 2:13  | 1.3 | 4:02  | 2.1 | 8:35  | -0.5 | 10:07    | 0.5  | 5:25                                                                                | 6:25 |    |
| 6    | Sat | 2:40  | 1.1 | 4:52  | 2.1 | 9:10  | -0.5 | 11:15    | 0.6  | 5:25                                                                                | 6:26 |    |
| 7    | Sun | 3:04  | 1.0 | 5:48  | 2.1 | 9:48  | -0.4 |          |      | 5:24                                                                                | 6:26 |    |
| 8    | Mon | 3:19  | 0.9 | 6:53  | 2.0 | 12:41 | 0.7  | 10:29 AM | -0.3 | 5:24                                                                                | 6:27 |    |
| 9    | Tue |       |     | 8:08  | 1.9 | 11:15 | -0.1 |          |      | 5:23                                                                                | 6:27 |    |
| 10   | Wed |       |     | 9:23  | 1.8 |       |      | 12:16    | 0.1  | 5:23                                                                                | 6:28 |    |
| 11   | Thu | 9:33  | 0.5 | 10:25 | 1.7 | 6:20  | 0.4  | 1:53     | 0.3  | 5:22                                                                                | 6:28 |    |
| 12   | Fri | 11:30 | 0.7 | 11:13 | 1.6 | 6:03  | 0.3  | 3:48     | 0.4  | 5:22                                                                                | 6:28 |   |
| 13   | Sat |       |     | 12:24 | 1.0 | 6:12  | 0.2  | 5:11     | 0.4  | 5:21                                                                                | 6:29 |  |
| 14   | Sun |       |     | 1:03  | 1.2 | 6:25  | 0.1  | 6:10     | 0.5  | 5:21                                                                                | 6:29 |  |
| 15   | Mon | 12:14 | 1.5 | 1:35  | 1.5 | 6:41  | 0.0  | 6:57     | 0.5  | 5:20                                                                                | 6:30 |  |
| 16   | Tue | 12:33 | 1.4 | 2:05  | 1.6 | 6:59  | -0.1 | 7:39     | 0.6  | 5:20                                                                                | 6:30 |  |
| 17   | Wed | 12:50 | 1.3 | 2:34  | 1.8 | 7:18  | -0.2 | 8:20     | 0.6  | 5:20                                                                                | 6:31 |  |
| 18   | Thu | 1:06  | 1.2 | 3:03  | 1.9 | 7:39  | -0.3 | 9:01     | 0.6  | 5:19                                                                                | 6:31 |  |
| 19   | Fri | 1:24  | 1.1 | 3:34  | 1.9 | 8:03  | -0.3 | 9:44     | 0.6  | 5:19                                                                                | 6:31 |  |
| 20   | Sat | 1:43  | 1.0 | 4:08  | 1.9 | 8:27  | -0.3 | 10:32    | 0.7  | 5:18                                                                                | 6:32 |  |
| 21   | Sun | 2:01  | 1.0 | 4:44  | 1.9 | 8:53  | -0.3 | 11:28    | 0.7  | 5:18                                                                                | 6:32 |  |
| 22   | Mon | 2:14  | 0.9 | 5:26  | 1.8 | 9:20  | -0.2 |          |      | 5:18                                                                                | 6:33 |  |
| 23   | Tue | 2:07  | 0.8 | 6:13  | 1.8 | 12:49 | 0.7  | 9:49 AM  | -0.1 | 5:18                                                                                | 6:33 |  |
| 24   | Wed |       |     | 7:08  | 1.7 | 10:21 | 0.0  |          |      | 5:17                                                                                | 6:34 |  |
| 25   | Thu |       |     | 8:09  | 1.7 | 10:59 | 0.1  |          |      | 5:17                                                                                | 6:34 |  |
| 26   | Fri |       |     | 9:06  | 1.6 | 11:59 | 0.3  |          |      | 5:17                                                                                | 6:34 |  |
| 27   | Sat | 10:03 | 0.6 | 9:54  | 1.6 | 5:34  | 0.4  | 1:54     | 0.4  | 5:17                                                                                | 6:35 |  |
| 28   | Sun | 11:28 | 0.9 | 10:34 | 1.6 | 5:23  | 0.3  | 3:51     | 0.5  | 5:16                                                                                | 6:35 |  |
| 29   | Mon |       |     | 12:18 | 1.2 | 5:35  | 0.1  | 5:16     | 0.6  | 5:16                                                                                | 6:36 |  |
| 30   | Tue |       |     | 1:01  | 1.6 | 5:57  | -0.1 | 6:23     | 0.6  | 5:16                                                                                | 6:36 |  |
| 31   | Wed |       |     | 1:44  | 1.9 | 6:24  | -0.3 | 7:23     | 0.6  | 5:16                                                                                | 6:36 |  |